
Routing control

The Routing Control feature provides a mechanism for changing a user's network-access capabilities when a special TOD schedule is in effect, when an extended TOD is in effect, or when the user presses a Routing Control key on the console.

NCOS map

With the NARS feature, TOD Schedule 7 is the special TOD schedule. Associated with the special TOD schedule is a NCOS map. The NCOS map lists all NCOS numbers.

Associated with each listed NCOS is an alternate NCOS number (greater than, equal to, or smaller than) that replaces the original NCOS number when the special TOD schedule is in effect. [Table 15](#) illustrates a typical NCOS map.

Invoking routing control

The alternate NCOS numbers associated with special TOD Schedule 7 are normally invoked when the time specified for TOD Schedule 7 corresponds to the time in the system clock. Additionally, the alternate NCOS numbers can be scheduled for implementation (through service change) for the full 24-hour period of specified days of the week. This capability enables network-access capabilities to be reduced automatically on weekends or company holidays.

The attendant can also manually invoke the special TOD schedule by using a Routing Control (RTC) key on the console. Pressing the RTC key lights the associated lamp and invokes the special TOD schedule. To deactivate routing control, the RTC key is pressed again. The associated lamp goes dark and normal TOD schedules are once again in effect.

Table 15
Typical NCOS map for special TOD Schedule 7

Original NCOS	Alternate NCOS	Original NCOS	Alternate NCOS
0	0	8	2
1	0	9	3
2	0	10	3
3	1	11	4
4	1	12	4
5	2	13	5
6	2	14	5
7	2	15	5
Note: When TOD Schedule 7 is in effect, the alternate NCOS replaces the user's original NCOS.			

Note: Authorization code can be used to override the restrictions imposed through routing control. If a user enters a valid authcode, the NCOS number associated with the authcode is applied for the duration of the call.